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 Patty Rasmussen

PATENT

Applicant: Baun, et al.  
 Serial No.: 09/551,332  
 Filed: April 18, 2000  
 Title: FULLY AUTOMATED TELESCOPE  
 SYSTEM WITH DISTRIBUTED  
 INTELLIGENCE

Examiner: J. Winstedt  
 Group Art Unit: 2872  
 Notice of Allowance  
 Dated: 7/18/01  
 Batch No.: J38  
 Atty Docket No.: 12187-19

#15M

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SUBMISSION OF FORMAL DRAWINGS

Assistant Commissioner for Patents  
 Box Issue Fee  
 Washington, D.C. 20231


Sir:

In response to the Notice of Allowability dated July 18, 2001, submitted herewith are twenty one (21) sheets of formal drawings, consisting of seventeen (17) figures, for filing in the above-captioned application, including changes required in the Notice of Draftsperson's Patent Drawing Review, PTO-948, dated October 26, 2000. A copy of the Notice is enclosed. These drawings are submitted as formal drawings to replace the corresponding drawings as originally filed.

If there are any questions regarding these drawings, please call the undersigned at (949) 725-4143.

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 501329. Please show our docket number with any charge or credit to our Deposit Account. A copy of this letter is enclosed.

Respectfully submitted,  
 STRADLING YOCCA CARLSON & RAUTH

By:   
 John W. Eldredge  
 Reg. No. 37,613

August 1, 2001

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6304376

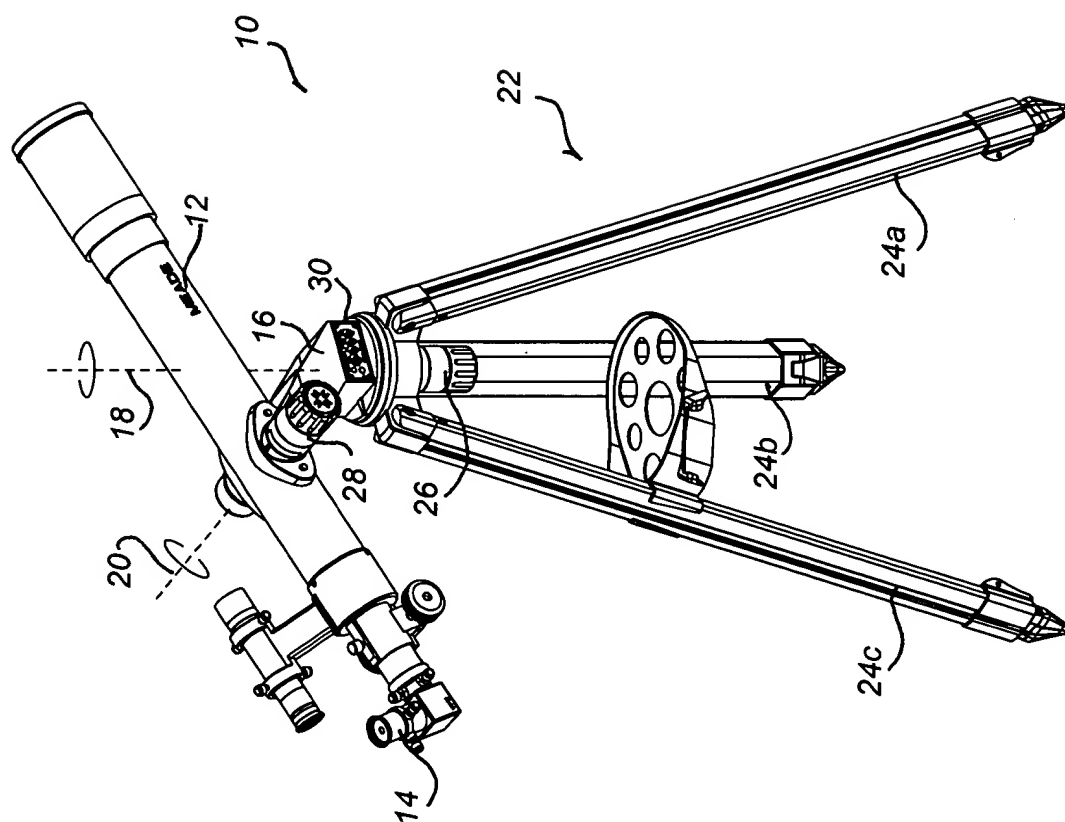


FIG. 1

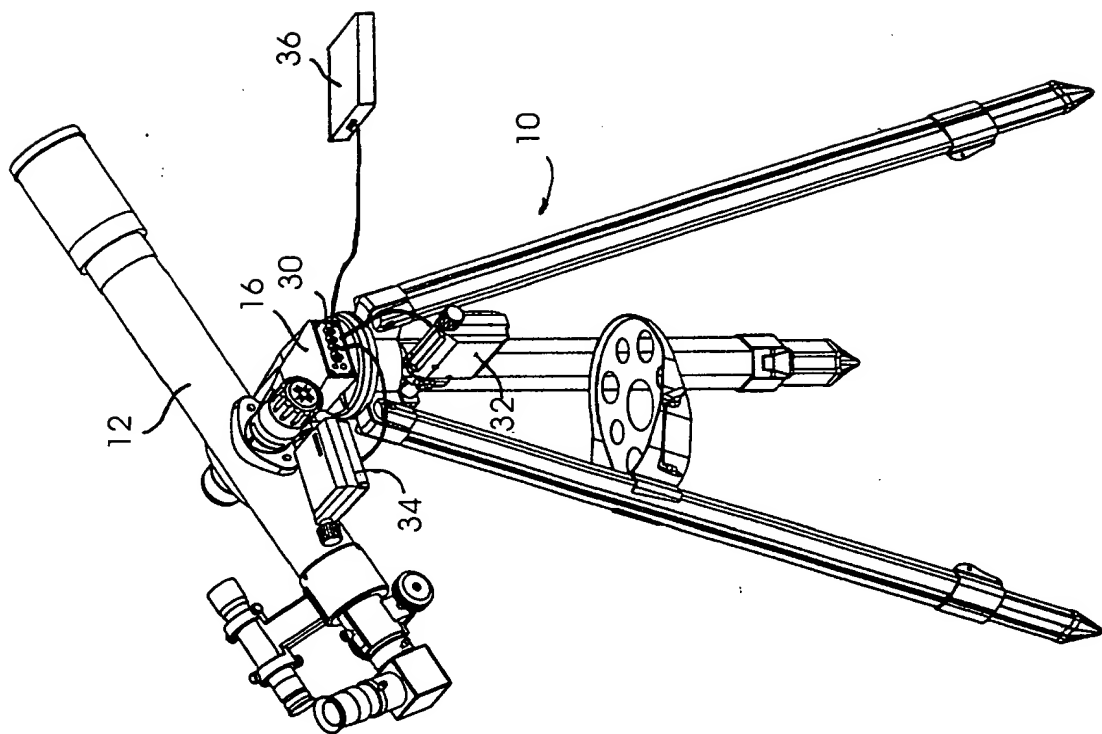


FIG. 2

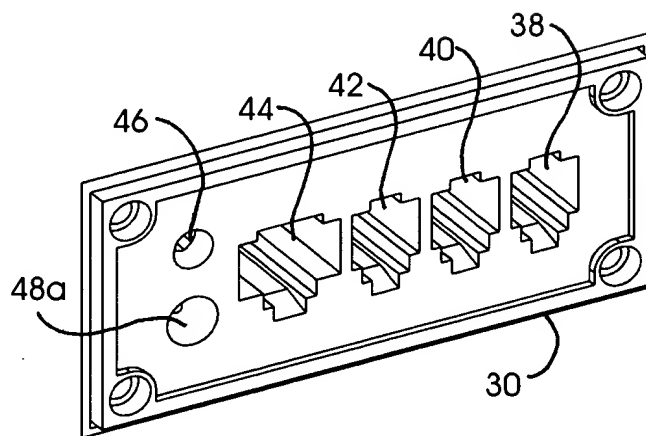
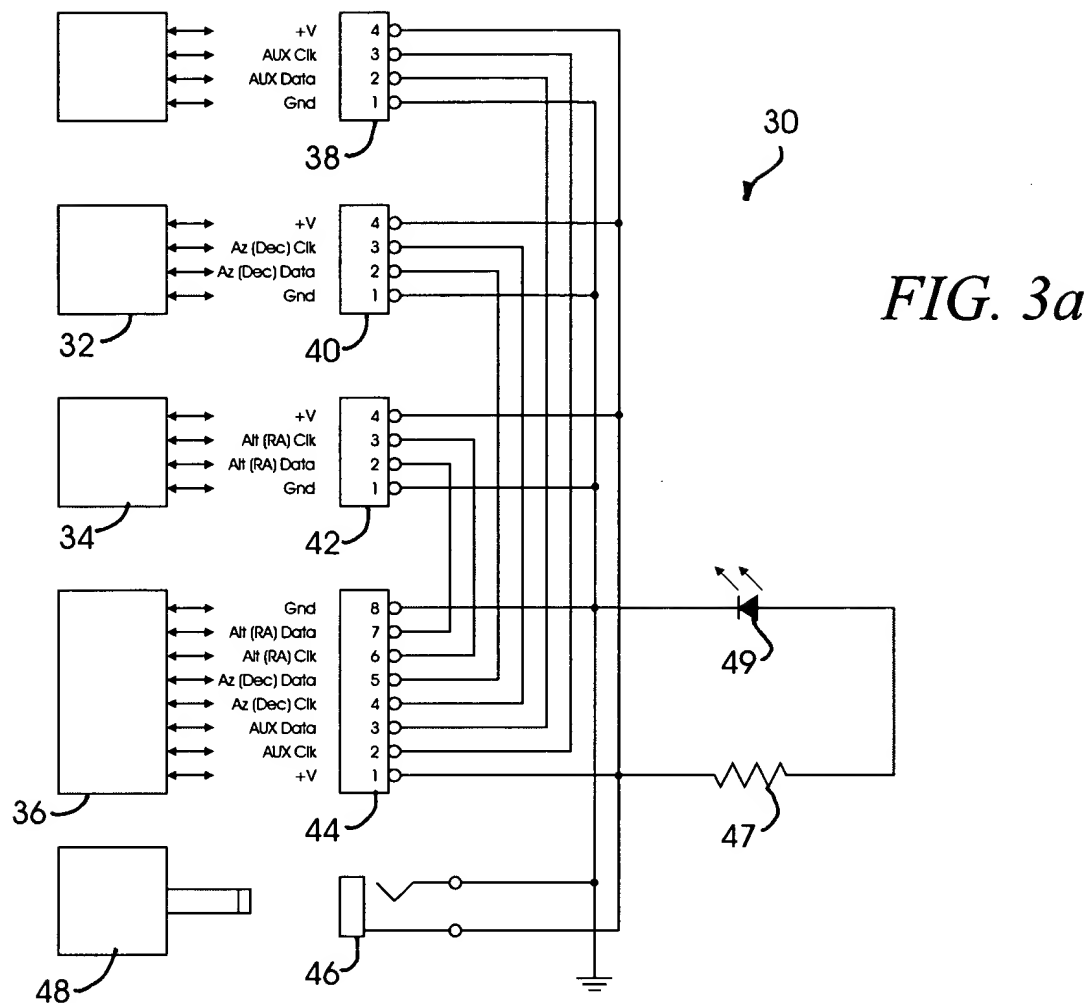
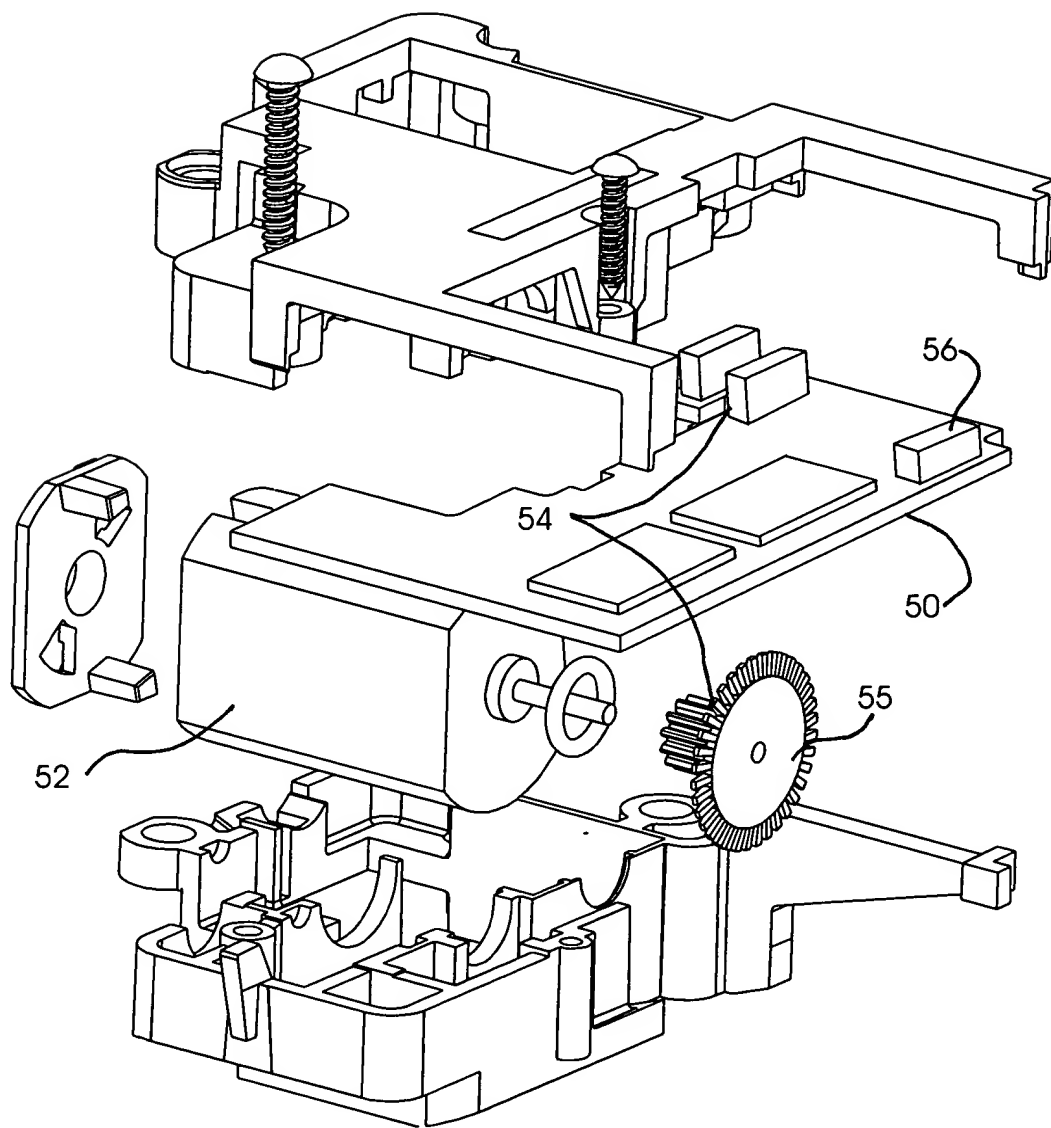


FIG. 3b



*FIG. 4a*

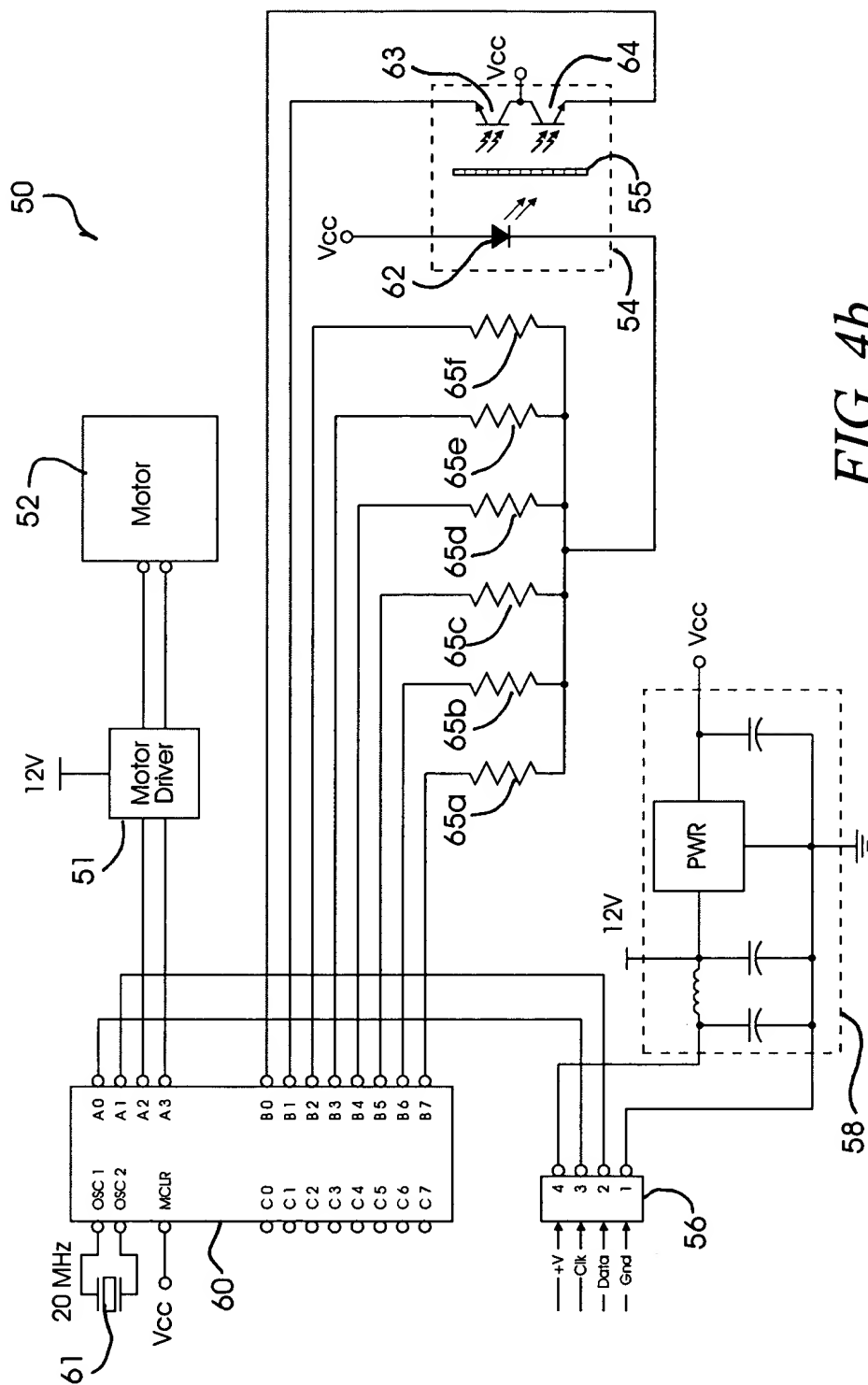


FIG. 4b

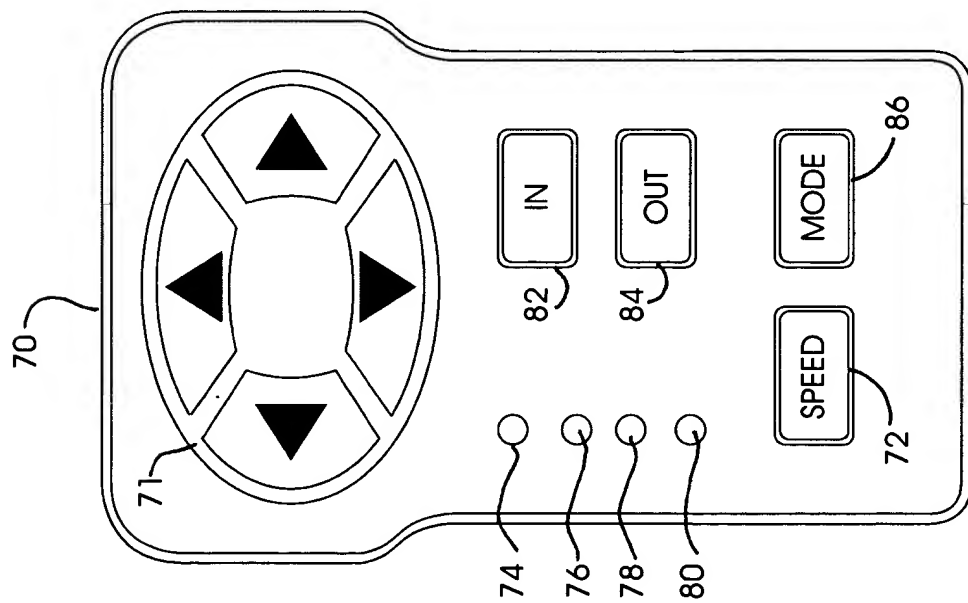


FIG. 5a

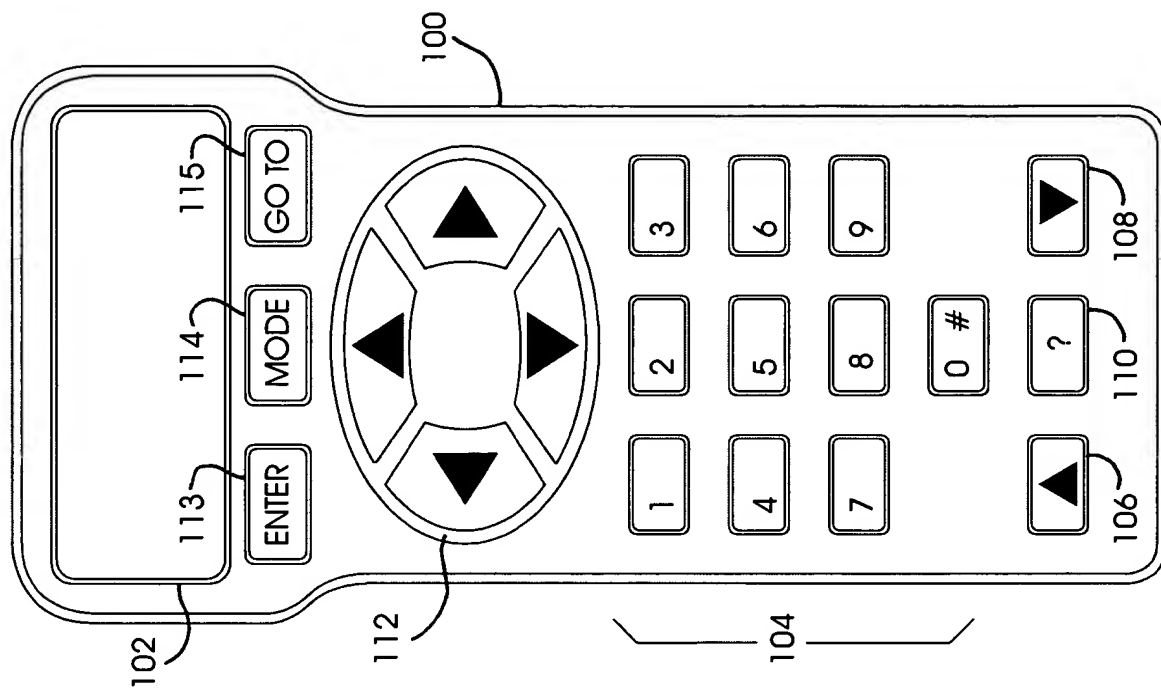


FIG. 6a

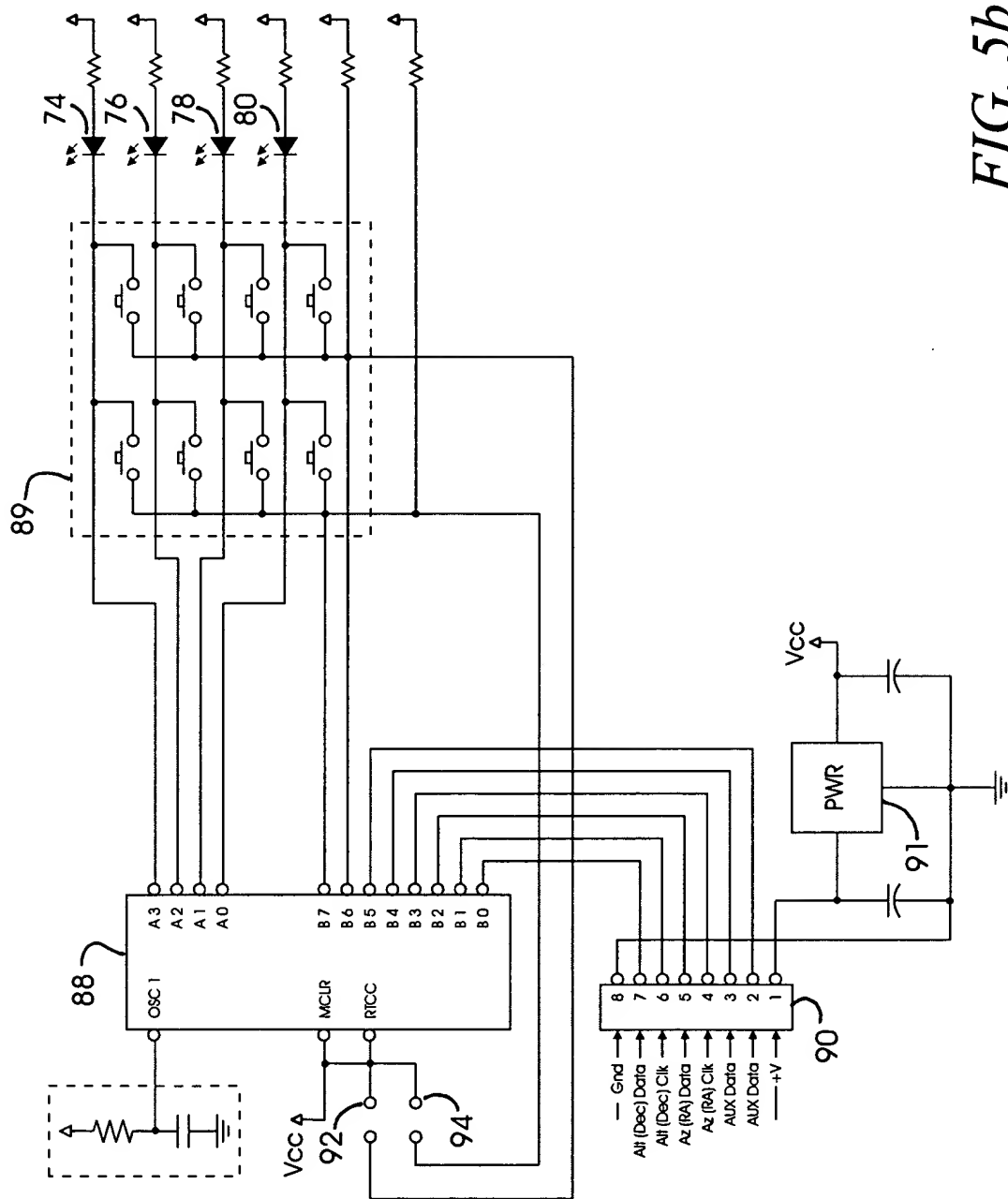


FIG. 5b



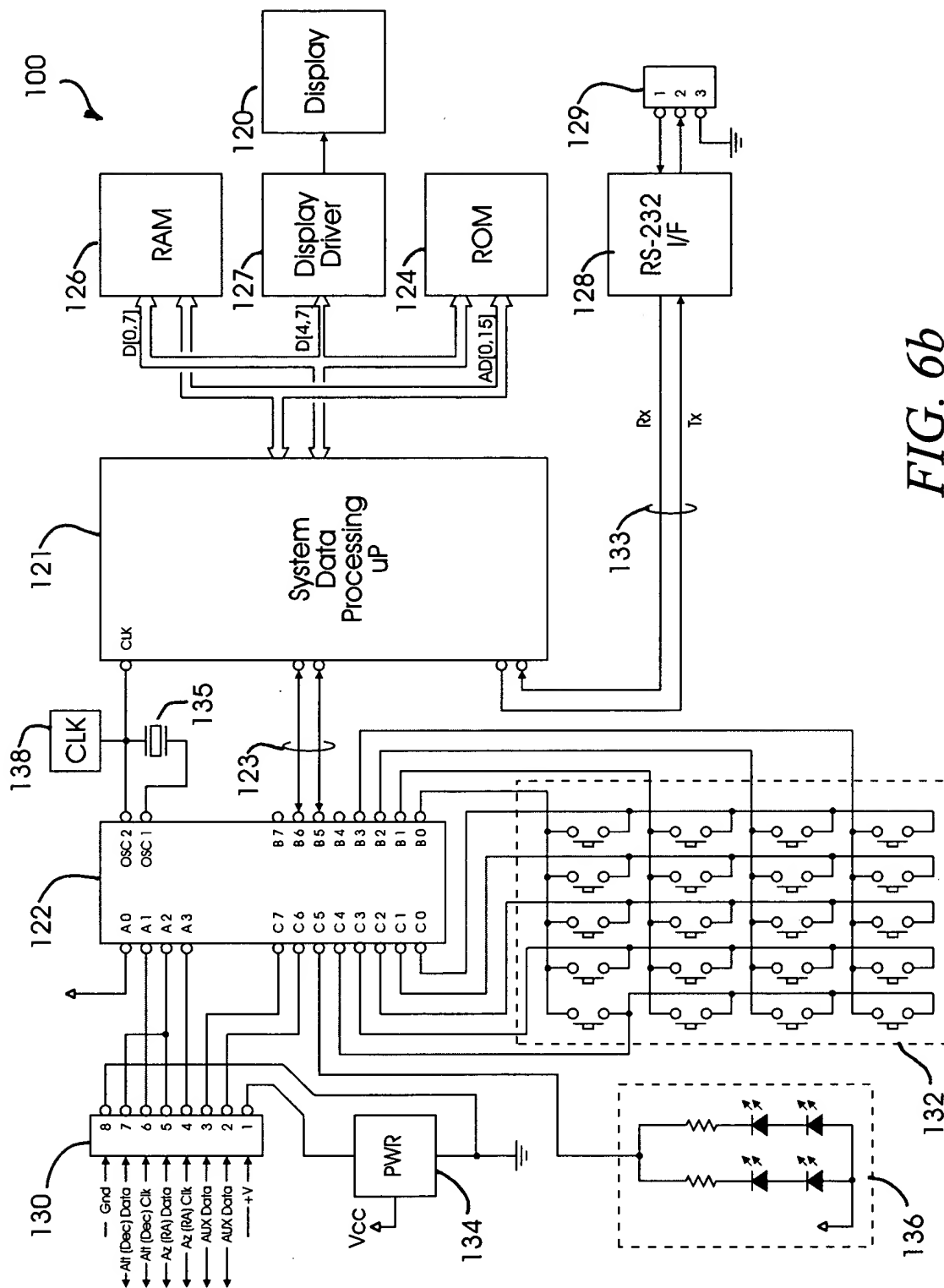
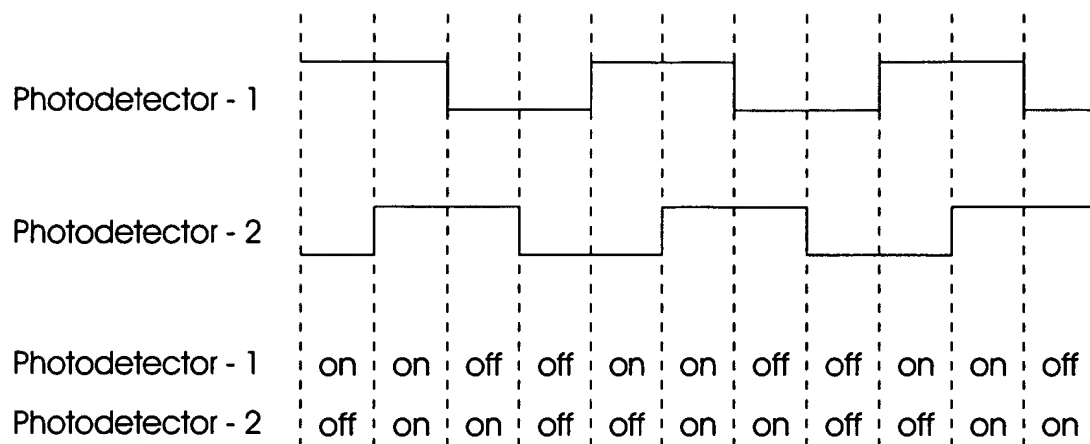
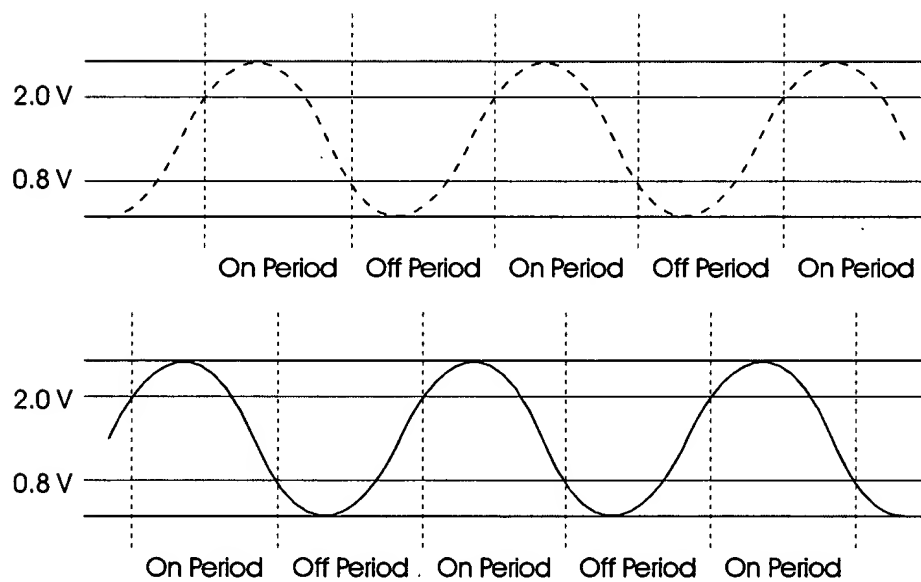


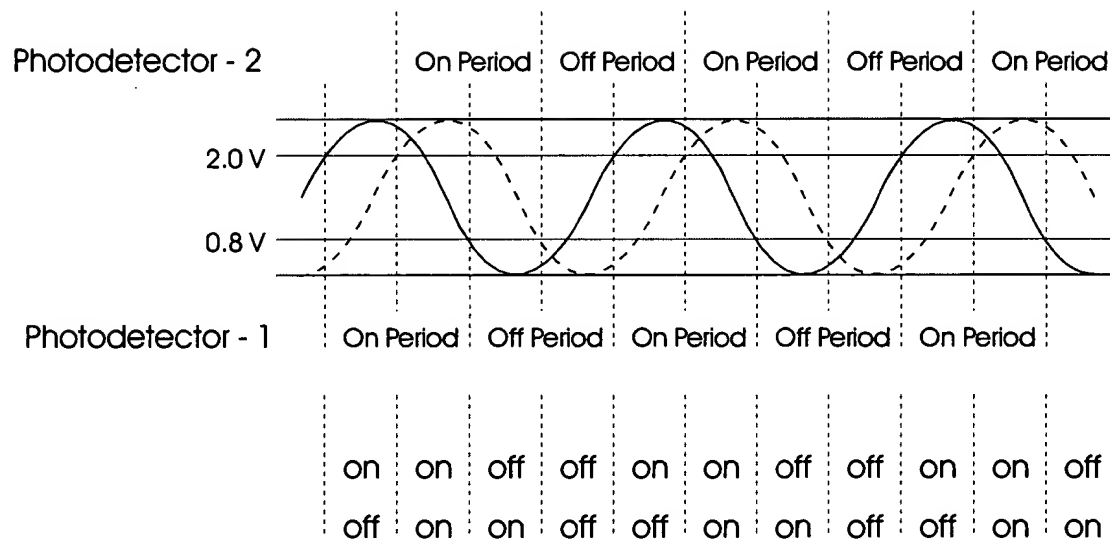
FIG. 6b



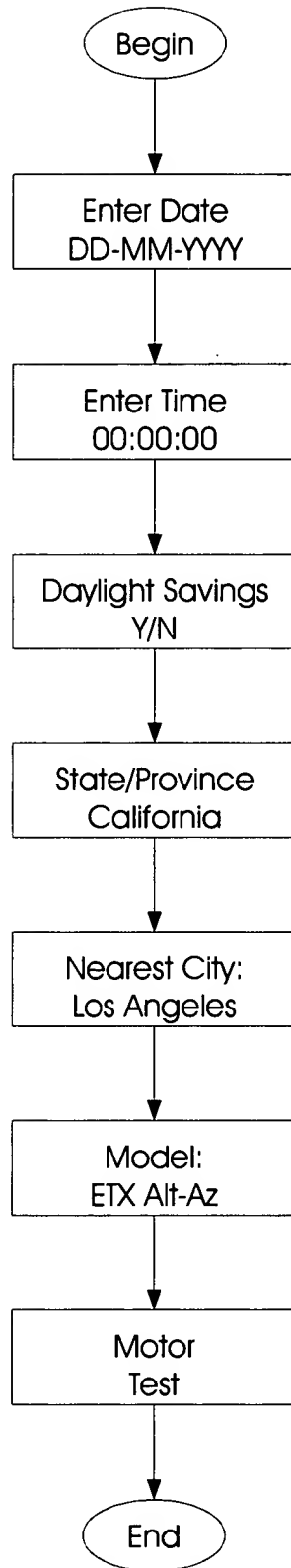
*FIG. 7a*



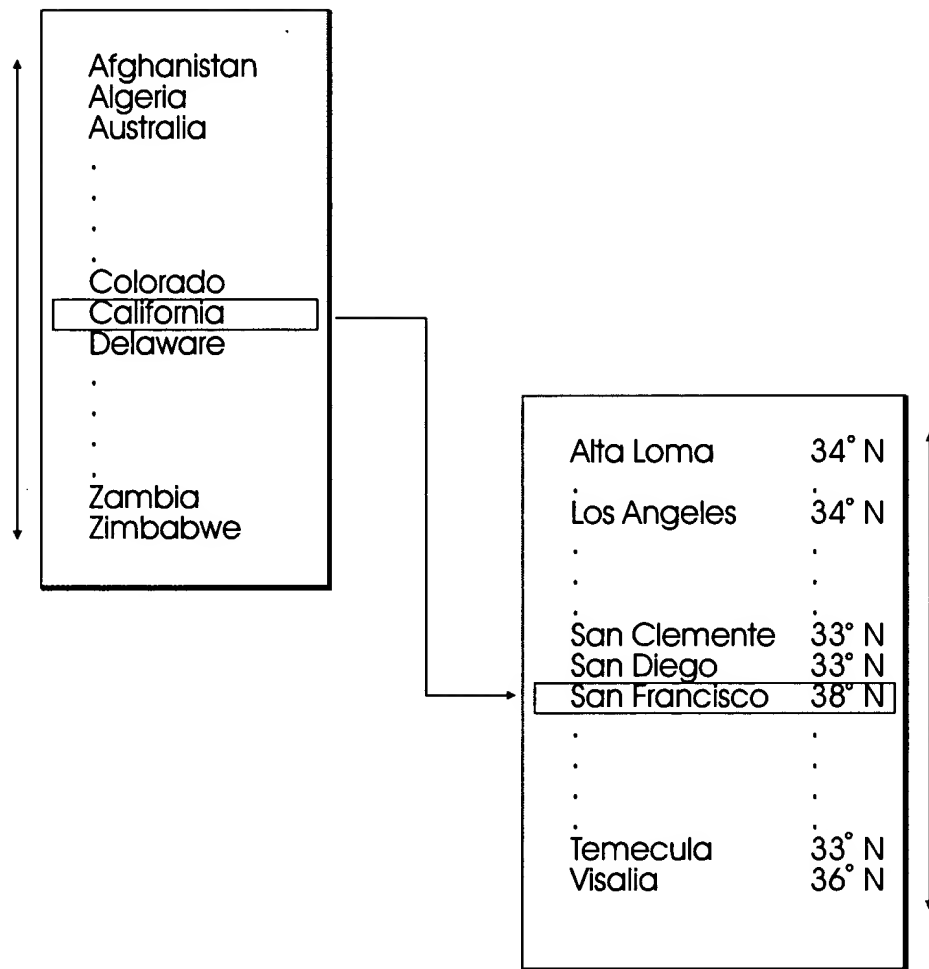
*FIG. 7b*



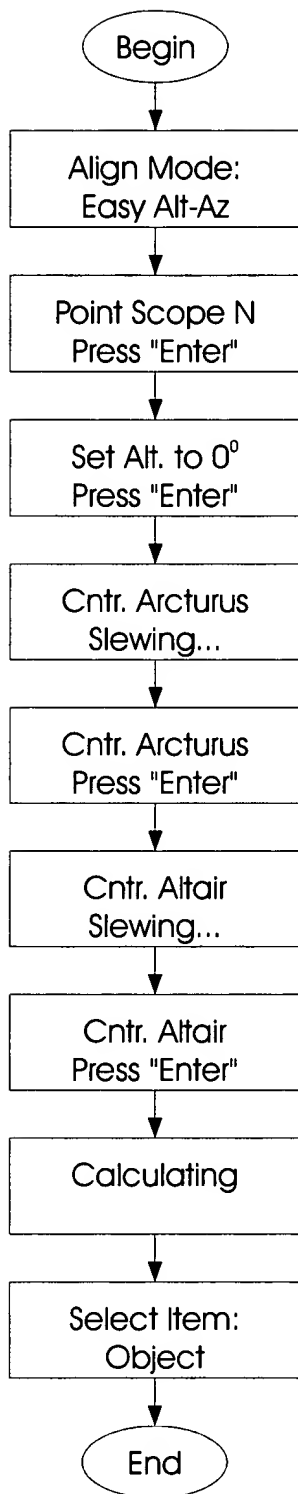
*FIG. 7c*



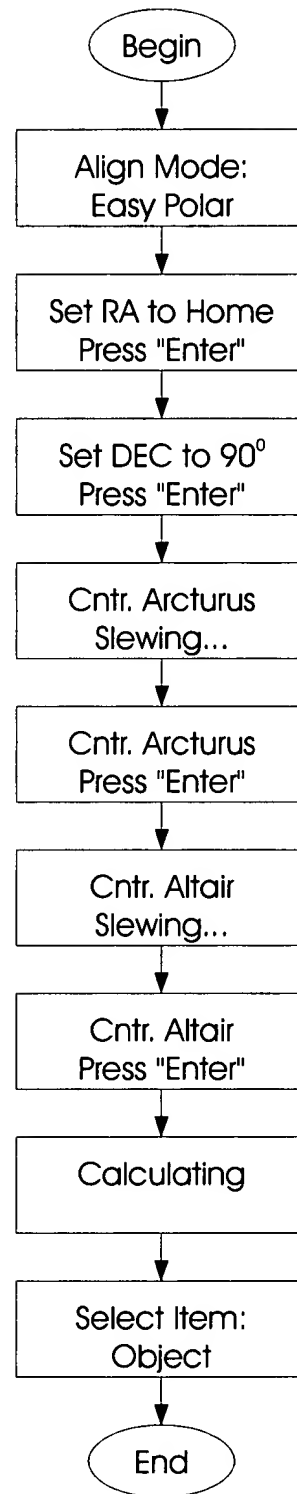
*FIG. 8*



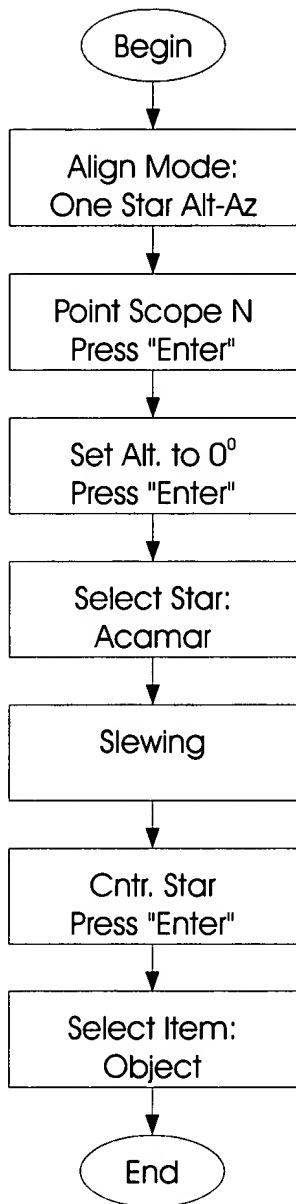
*FIG. 9*



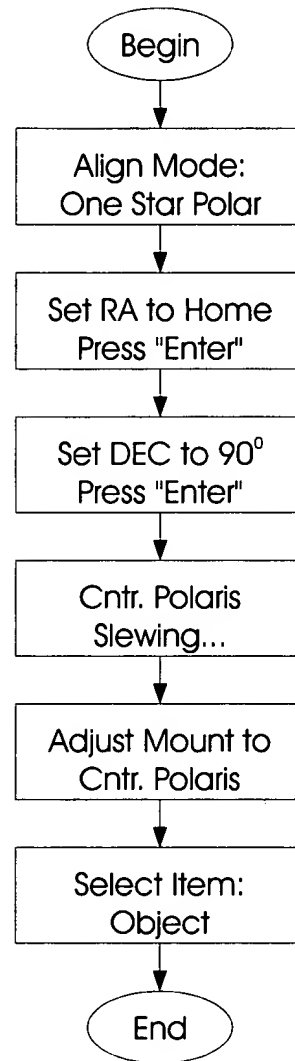
*FIG. 10a*



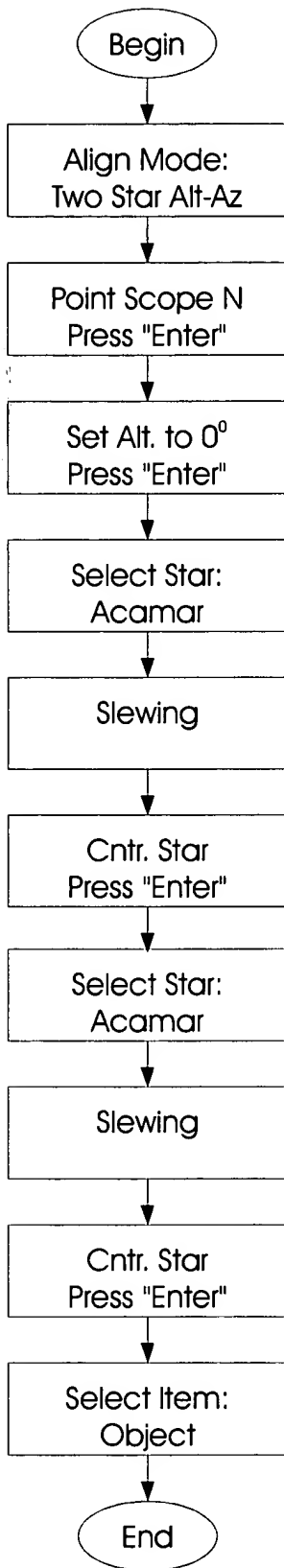
*FIG. 11a*



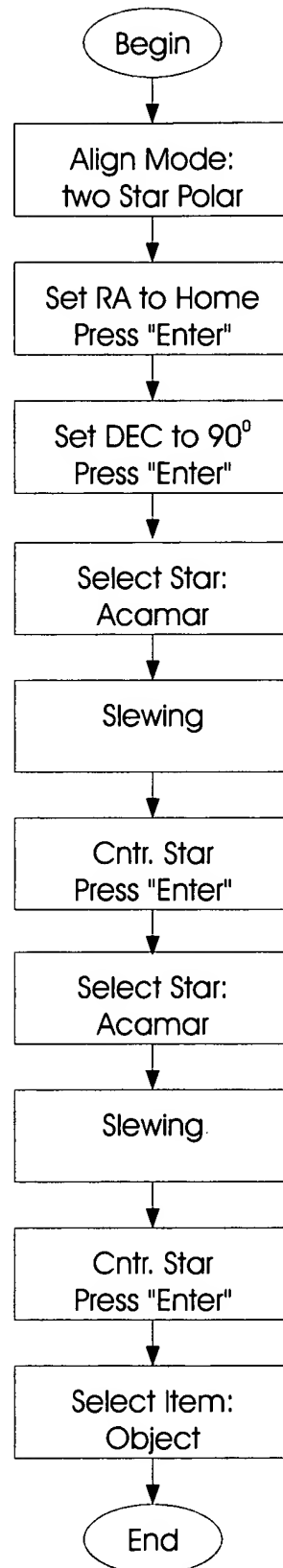
*FIG. 10b*



*FIG. 11b*



*FIG. 10c*



*FIG. 11c*



### Initiating Packet : Master to Target

Byte 0 (>) - n	Count byte, n = 1 to 255
Byte 1 (>) - A	Address select byte, A = 0 - 255: A = 0 = Broadcast
Byte 2 (>) - xx	Command byte, xx = content
•	Intermediate bytes, device unique
•	
•	
•	
Byte n (>) - xx	"Last" byte, device unique

### Response Packet : Target to Master

Byte 0 (<) - n	Count byte, n = 1 to 254
•	Intermediate bytes, device unique
•	
•	
•	
Byte n (<) - xx	"Last" byte, device unique

*FIG. 12*

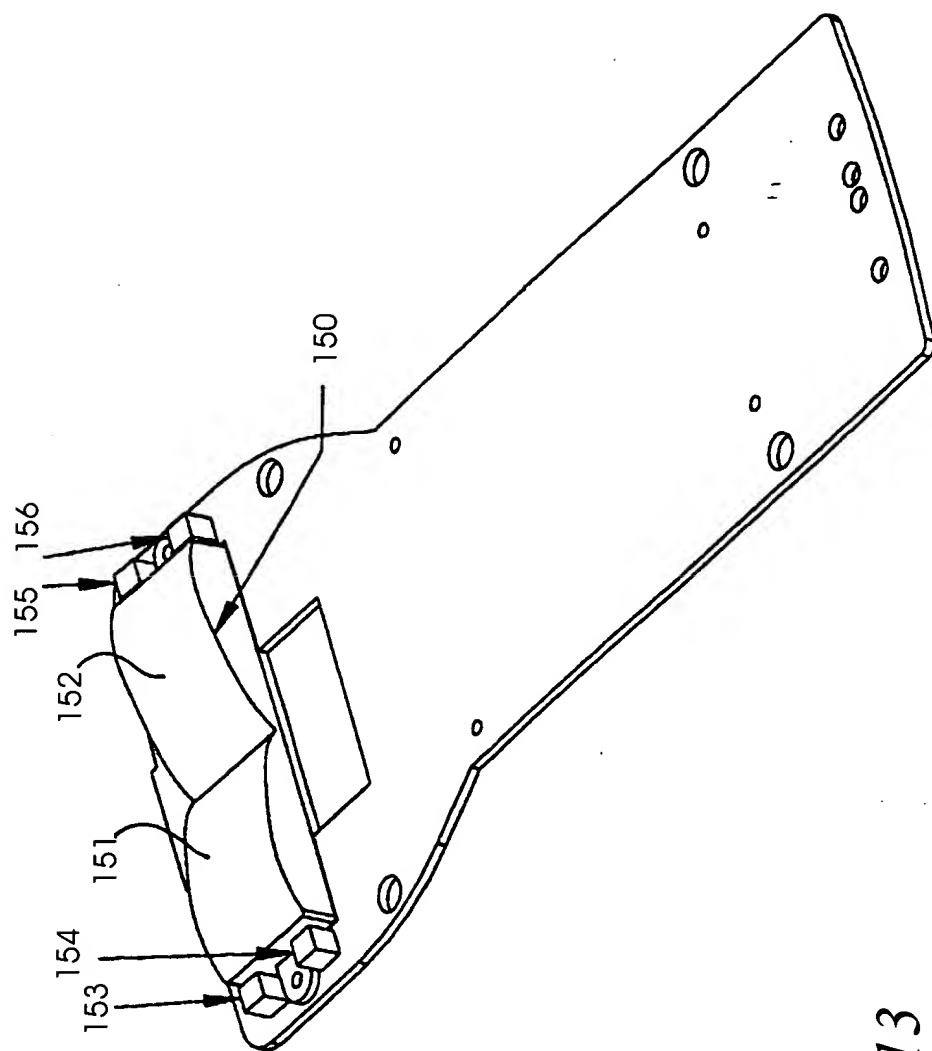
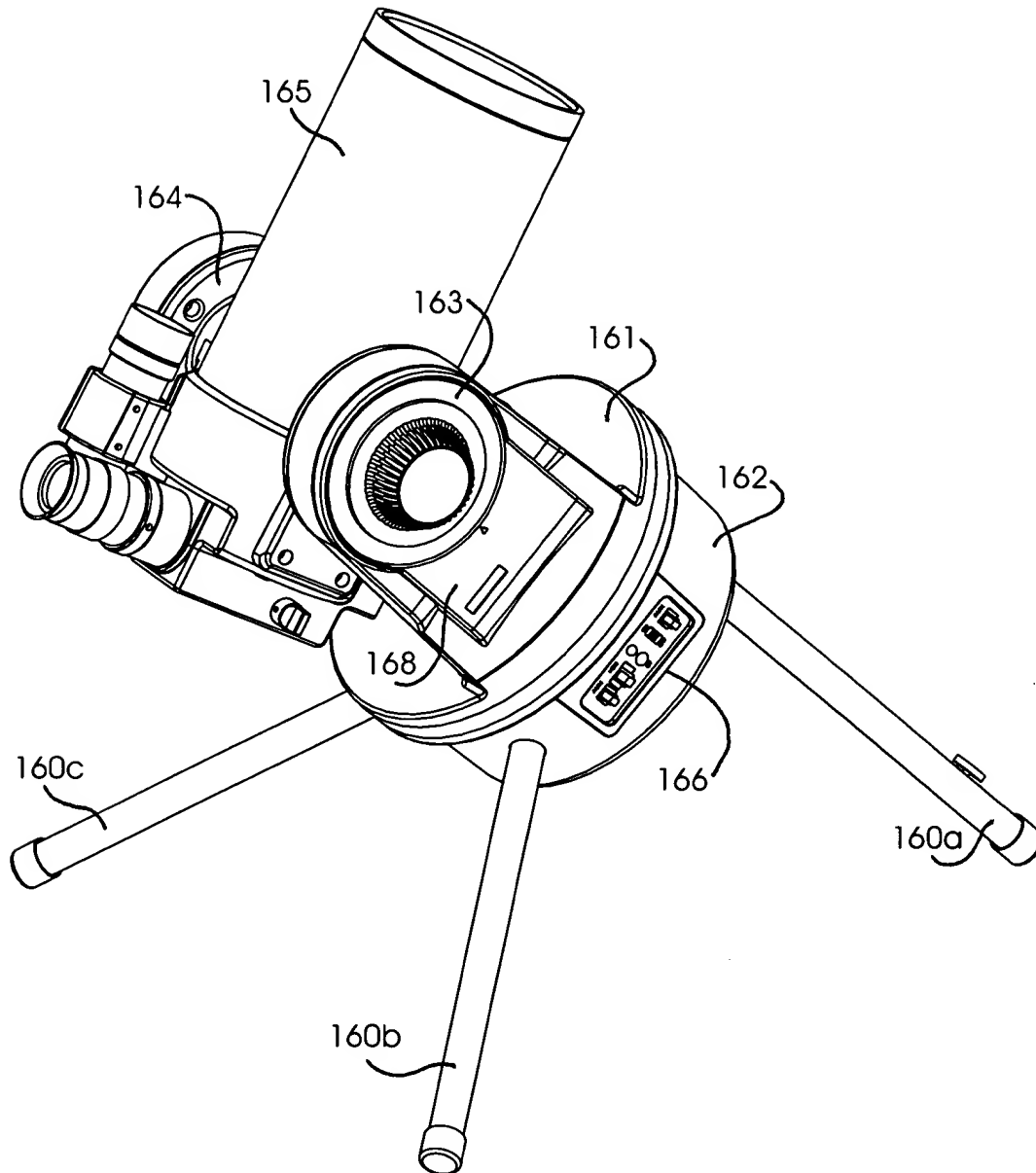
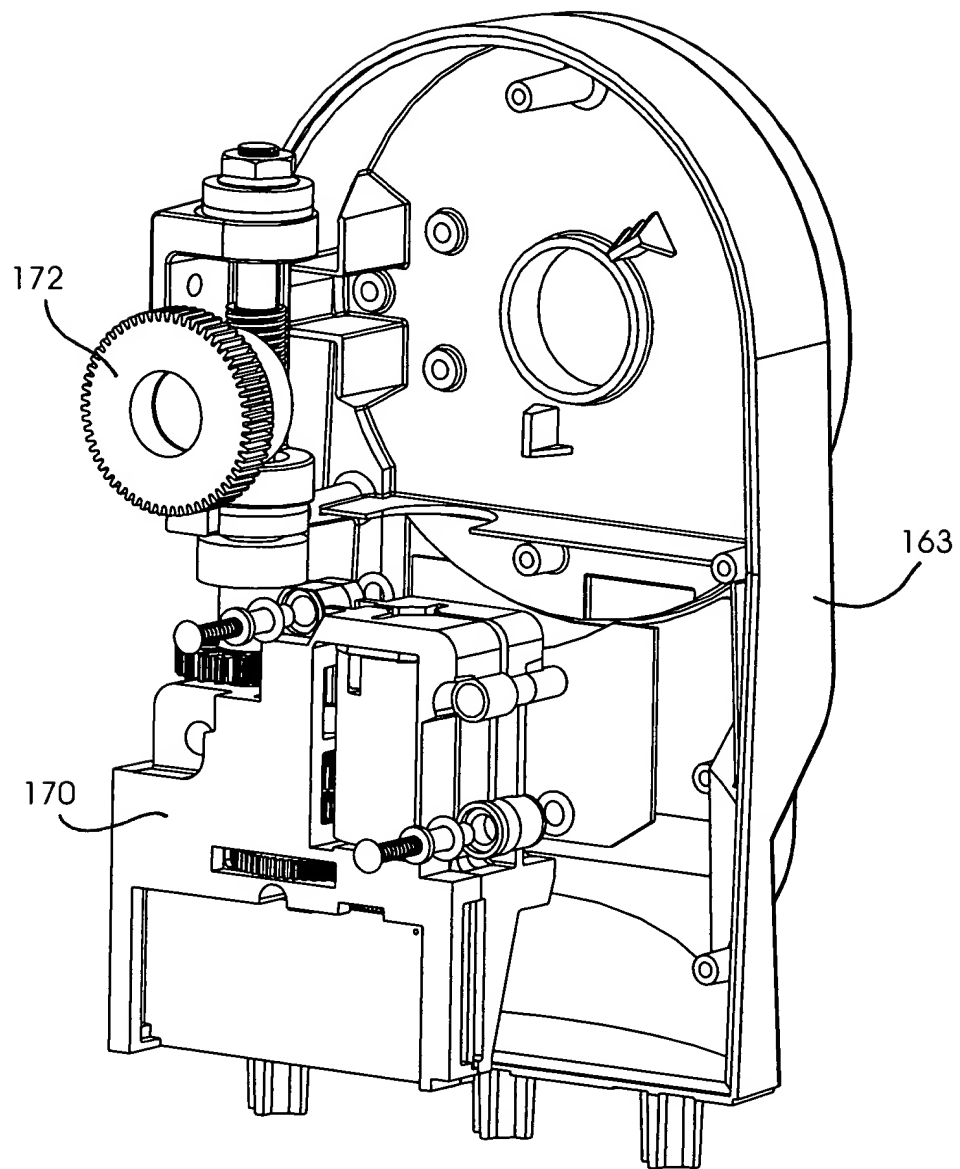


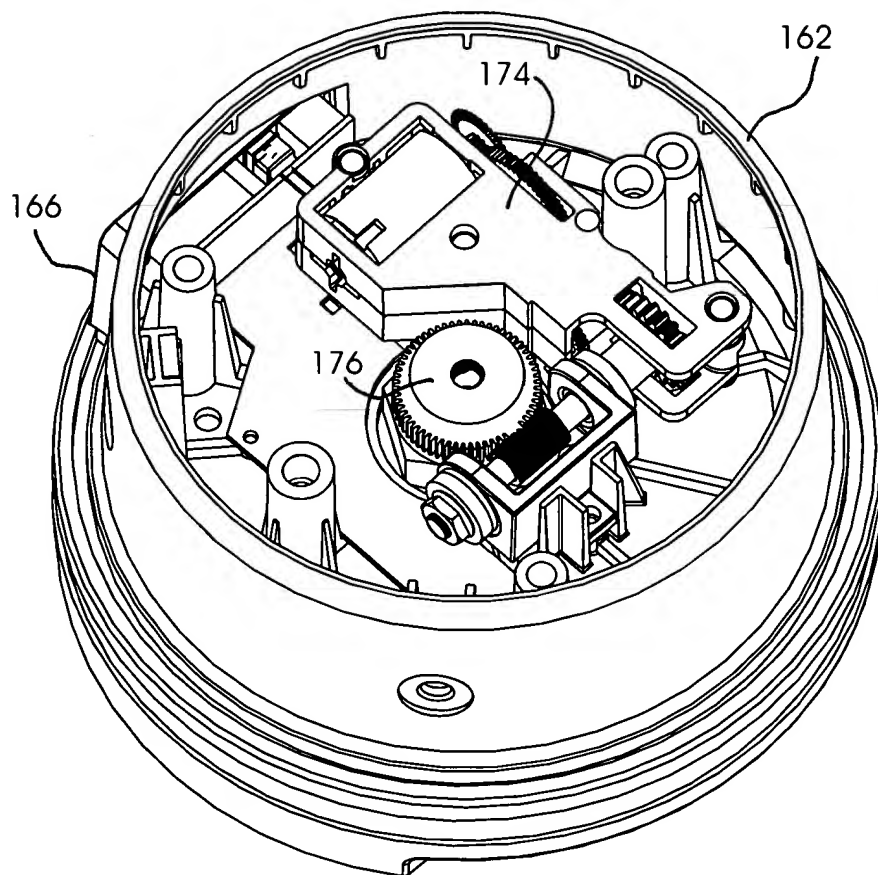
FIG. 13



*FIG. 14*



*FIG. 15*



*FIG. 16*

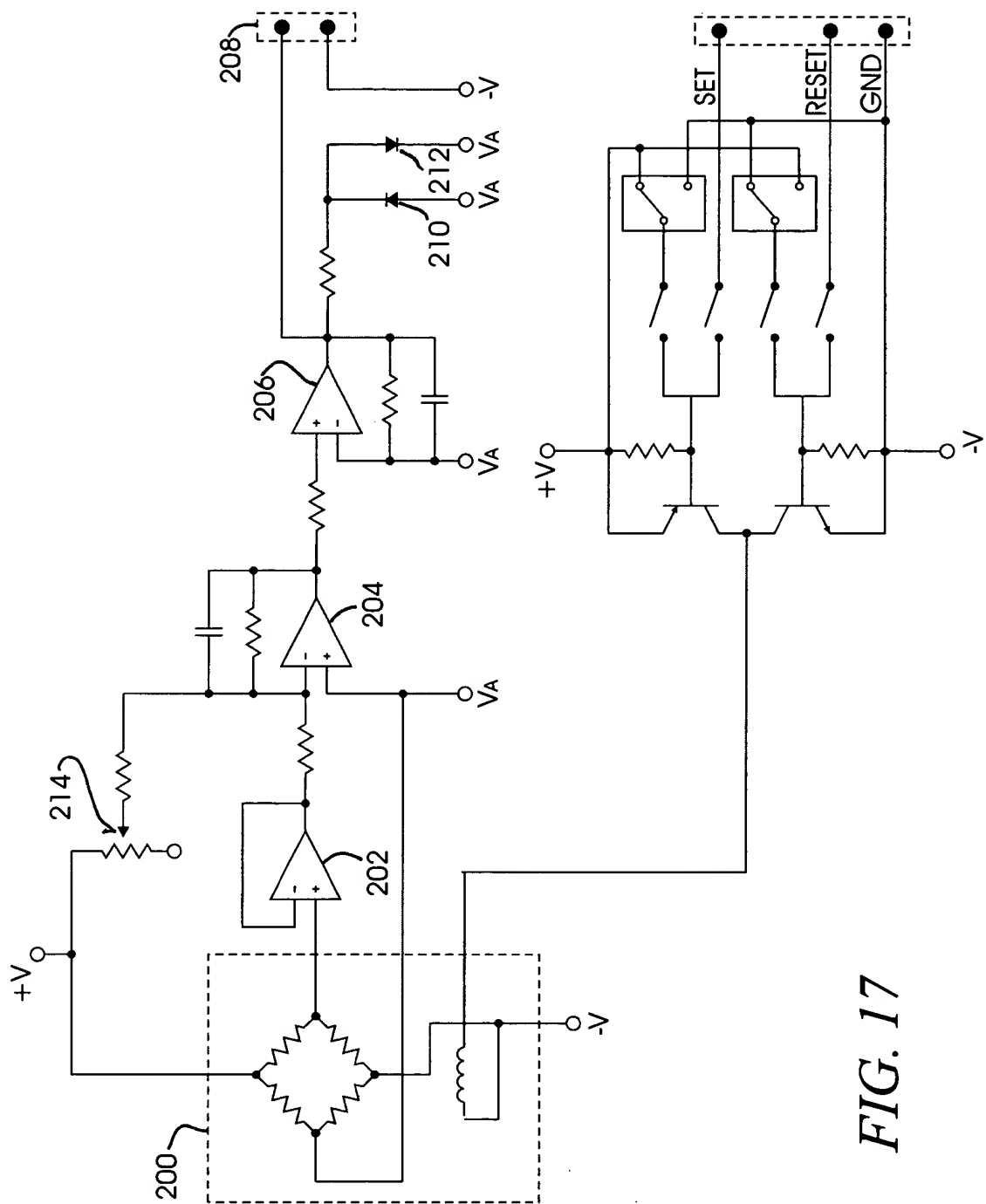


FIG. 17